

Excellent Integrated System Limited

Stocking Distributor

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[RF Solutions](#)

[ANT-24GRID24](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



2.4GHz WLAN Antenna

+24dB Antenna

Features

- Grid Antenna
- 2.4 - 2.5GHz
- Active gain: +24dB
- VSWR <2.0:1
- 'U' Bolt Fixing
- RG58 Connecting Lead
- Alternative Connectors: FME / Mini-UHF / TNC
- Max Power 50W
- Vertical or Horizontal Polarization



Applications

- WLAN
- Range Extension

Description

A compact PCB Antenna for GSM Cellular applications where high performance is required from a small size. Using the ANT-GSMQB will give optimum range and reliability to your application.

Ordering Information

	Dimensions	Weight (Kg)	Mount	Connector
ANT-24GRID24	1000 x 600 x 400	5.0	U bolt	'N' Type Female

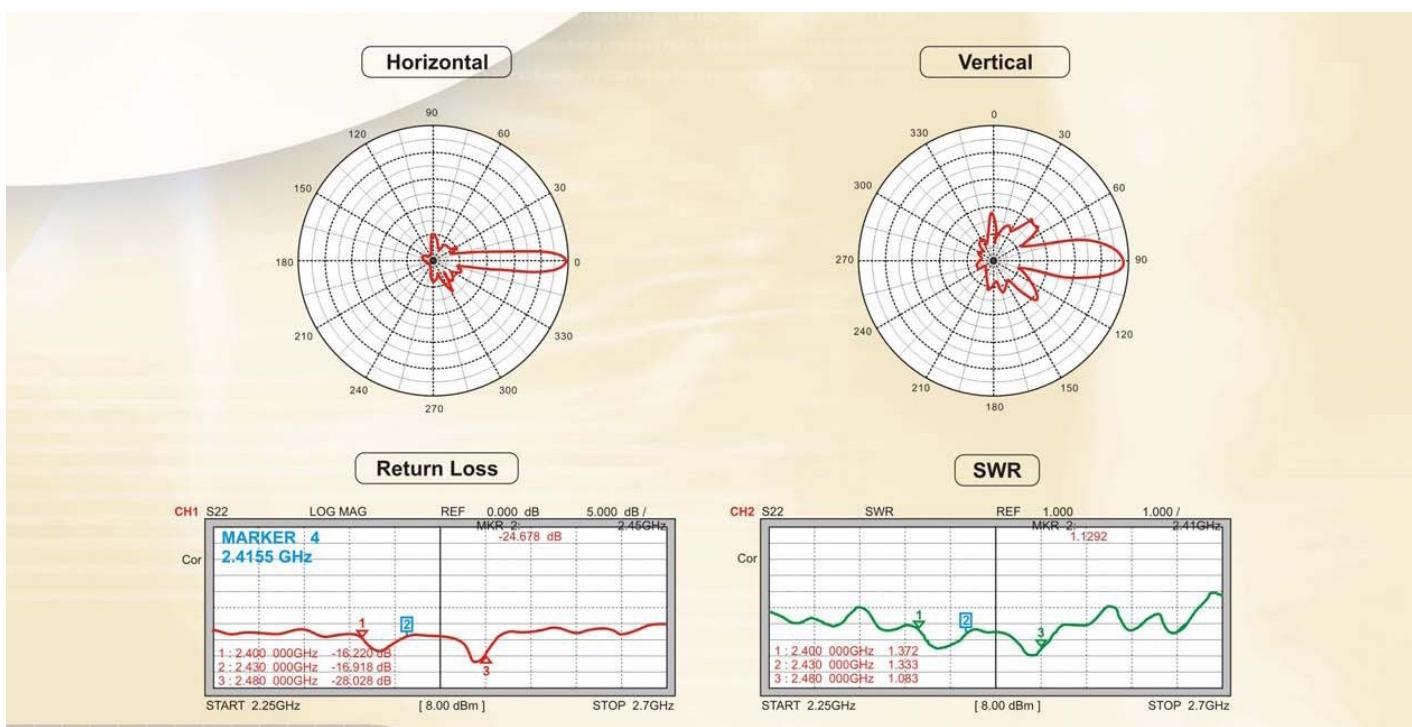
ANT-24GRID24-1



- VSWR <2.0:1
- RG58 Connecting Lead
- 50ohm Impedance
- 'Alternative Connectors': FME / Mini-UHF / TNC
- Horiz Bandwidth 9°
- Vertical Bandwidth 11°
- Operating Temp -40° to +80°
- All Aluminium Construction
- Colour Light Grey
- Max Wind Load 60Km/h



Antenna Gain Patterns



ANT-24GRID24-1

**RF Solutions Ltd. Recycling Notice**

Meets the following EC Directives:

DO NOT

Discard with normal waste, please recycle.

ROHS Directive 2002/95/EC

Specifies certain limits for hazardous substances.

WEEE Directive 2002/96/EC

Waste electrical & electronic equipment. This product must be disposed of through a licensed WEEE collection point. RF Solutions Ltd., fulfils its WEEE obligations by membership of an approved compliance scheme.

Waste Batteries and Accumulators**Directive 2006/66/EC**

Where batteries are fitted, before recycling the product, the batteries must be removed and disposed of at a licensed collection point.

Environment Agency producer registration number: WEE/JB0104WV.

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